Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Sunday 01 Sep 2024 until 23:59 on Monday 02 Sep 2024

Forecast Issued on Sunday 01 Sep 2024 at 02:45 by Met Office Aberdeen

Confidence: High confidence at first, soon falling low by Monday due to uncertainties on track and extent of heavy showers.

Headline for Sunday 01 Sep 2024: Mainly dry with limited brighter spells for much on Sunday. Showers for evening, perhaps thundery.

Mountain weather hazards on Sunday 01 Sep 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Cloudy	Cloudy	Cloudy	Heavy rain showers (night)
Precipitation probability					
<05%	<05%	<05%	20%	20%	30%

Forecast for Sunday 01 Sep 2024

Weather: Sunny start to the day in the north with patchy cloud further south. Patchy cloud and sunny spells for much of the day but turning increasingly cloudy into the evening with the chance of showers later, perhaps thundery.

Chance of cloud-free hill tops above 800m: 80%, falling 40% in the south later in the afternoon

Low cloud and visibility: Few or scattered cloud base 500-700m, becoming broken in the south later in the afternoon. Visibility mainly good but poor in hill fog.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 01 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	30/38 SE	29/38 SE	28/35 SE	26/33 SE	25/33 SE	28/37 SE	27/35 SE
900	24/32 S	22/31 SE	17/24 S	20/28 SE	18/25 SE	19/25 SE	21/28 SE
600	8/12 SE	11/17 SE	9/15 S	15/22 SE	10/15 E	6/9 S	8/11 SW
300	6/16 W	5/10 S	4/8 SE	5/10 S	6/12 SW	5/9 N	3/7 W
Glen	5/12 SW	5/13 S	5/14 S	5/13 S	5/14 SW	4/14 S	2/10 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-3	4/-2	6/0	6/1	6/0	6/1	7/2
900	13/8	10/6	10/7	12/8	12/9	12/8	12/8
600	11/9	12/10	12/11	13/10	13/11	12/11	12/11
300	8/6	13/12	16/15	17/16	14/13	12/12	12/12
Glen	9/8	14/12	17/16	18/16	16/14	13/12	13/13
Freezing Level*	2200m	3100m	3300m	3200m	3200m	3100m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling cold at height, be prepared with appropriate layers.

Forecast for Monday 02 Sep 2024

Weather: Cloudy through the overnight period with the chance of the odd shower. Largely dry through the morning but heavy rain approaching from the southwest by midday, spreading across the region during the afternoon. Becoming drier with cloud breaking up during the evening to leave clear spells.

Maximum wind: East or southeast 10-15 mph, becoming west or southwest 10-15 mph later

Chance of cloud-free hill tops above 800m: 60% during the morning, reducing to 40% by early afternoon, 80% into the evening.

Low cloud and visibility: Few or scattered low cloud base 500-700m during the morning. Scattered or broken cloud base 500-700m in association with heavy rain, breaking up into the evening. Visibility moderate or poor in heavy rain, otherwise good.

Temperature: **Glens:** Plus 12 rising to plus 17 Celsius
At 800m: Plus 9 to 12 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.